



# TRANSMITTAL FORM

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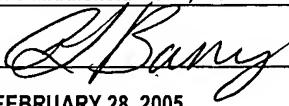
		Application Number	10/017,527
		Filing Date	DECEMBER 13, 2001
		First Named Inventor	KEVIN P. BAKER
		Group/Art Unit	1647
		Examiner Name	WEGERT, SANDRA L.
Total Number of Pages in This Submission	10	Attorney Docket Number	39780-2830 P1C63

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> AMENDMENT / RESPONSE <input checked="" type="checkbox"/> AFTER FINAL <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice	<input type="checkbox"/> Copy of an Assignment <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW): <input checked="" type="checkbox"/> STAMPED RETURN POSTCARD
Remarks		

**AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2830 P1C63.**

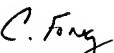
## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRLMAN WHITE & McAULIFFE LLP 275 Middlefield Road, Menlo Park, California 94025		
Signature			
Date	FEBRUARY 28, 2005	Customer Number:	35489

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03-02-05

AF/1647  
IJW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Examiner: Wegert, Sandra L.  
Kevin P. BAKER, *et al.* )  
Application Serial No. 10/017,527 ) Art Unit: 1647  
Filed: December 13, 2001 ) Confirmation No: 9715  
For: **SECRETED AND** ) Attorney's Docket No. 39780-2830 P1C63  
**TRANSMEMBRANE** )  
**POLYPEPTIDES AND NUCLEIC** )  
**ACIDS ENCODING THE SAME** )  
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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed on December 30, 2004, in connection with the above-identified patent application (Paper No./Mail Date 20041202), please enter the following amendments, and consider the following arguments.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.